Environmental Protection Agency

wastewater pollutants in coil coating process wastewater introduced into a POTW shall not exceed the following values

SUBPART B

| | PSNS | | | | |
|---------------------------------|----------------------------------------------------|---------|-----------------------------|---------|--|
| Pollutant or pollutant property | Maximum for any 1 day | | Maximum for monthly average | | |
| | | | | | |
| | mg/m² (pounds per 1 million ft²) of area processed | | | | |
| Chromium | 0.13 | (0.027) | 0.052 | (0.011) | |
| Copper | 0.44 | (0.090) | 0.21 | (0.043) | |
| Cyanide | 0.07 | (0.015) | 0.028 | (0.006) | |
| Zinc | 0.35 | (0.072) | 0.15 | (0.030) | |

 $[47~\mathrm{FR}~54244,~\mathrm{Dec.}~1,~1982;~49~\mathrm{FR}~33649,~\mathrm{Aug.}~24,~1984]$

Subpart C—Aluminum Basis Material Subcategory

§ 465.30 Applicability; description of the aluminum basis material subcategory.

This subpart applies to discharges to waters of the United States and introductions of pollutants into publicly owned treatment works from coil coating of aluminum basis material coils.

§ 465.31 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available:

SUBPART C

| | BPT Effluent limitations | | | | | |
|-----------------------------------------|-----------------------------------------------------------------------------|--------|-----------------------------|------------------|--|--|
| Pollutant or pollutant prop- erty | Maximum da | | Maximum for monthly average | | | |
| | | | | | | |
| | mg/m ² (pounds per 1 million ft ²) of area processed | | | | | |
| Chromium | 1.42 | (0.29) | 0.58 | (0.12) | | |
| Cyanide | 0.98 | (0.20) | 0.41 | (0.083) | | |
| Zinc | 4.48 | (0.92) | 1.89 | (0.39) | | |
| Aluminum | 15.3 | (3.14) | 6.26. | (1.28) | | |
| Oil and grease | 67.3 | (13.8) | 40.4 | (8.27) | | |
| TSS | 138.0 | (28.3) | 67.3 | (13.8) | | |
| pH | (¹) | (¹) | (¹) | (¹) | | |

¹ Within the range of 7.5 to 10.0 at all times.

[47 FR 54244, Dec. 1, 1982; 49 FR 33649, Aug. 24, 1984]

§ 465.32 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable:

SUBPART C

| | BAT Effluent limitations | | | | |
|--------------------------------------|-----------------------------------------------------------------------------|--------------------------|-------|-----------------------------|--|
| Pollutant or pollut- ant property | | Maximum for any 1 day | | Maximum for monthly average | |
| | | | | | |
| | mg/m ² (pounds per 1 million ft ²) of area processed | | | | |
| Chromium | 0.42 | (0.085) | 0.17 | (0.034) | |
| Cyanide | 0.29 | (0.059) | 0.12 | (0.024) | |
| Zinc | 1.32 | (0.27) | 0.56 | (0.12) | |
| Aluminum | 4.49 | (0.92) | 1.84. | (0.38) | |

[47 FR 54244, Dec. 1, 1982; 49 FR 33649, Aug. 24, 1984]

\$465.33 New source performance standards.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a new source subject to the provisions of this subpart.